

## Abstract

A device for monitoring a measuring system of an electric drive is described, including a measuring system (12) for detecting at least one measured quantity of an electric drive (10),  
5 at least one controller (78) which receives at least the measured quantity detected by the measuring system (12) and generates at least one manipulated variable for controlling the drive (10), where at least one signal acquisition (34, 73, 79, 89, 91, 93) is provided for detecting errors in the measuring system (12).

10 (Figure 1)

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